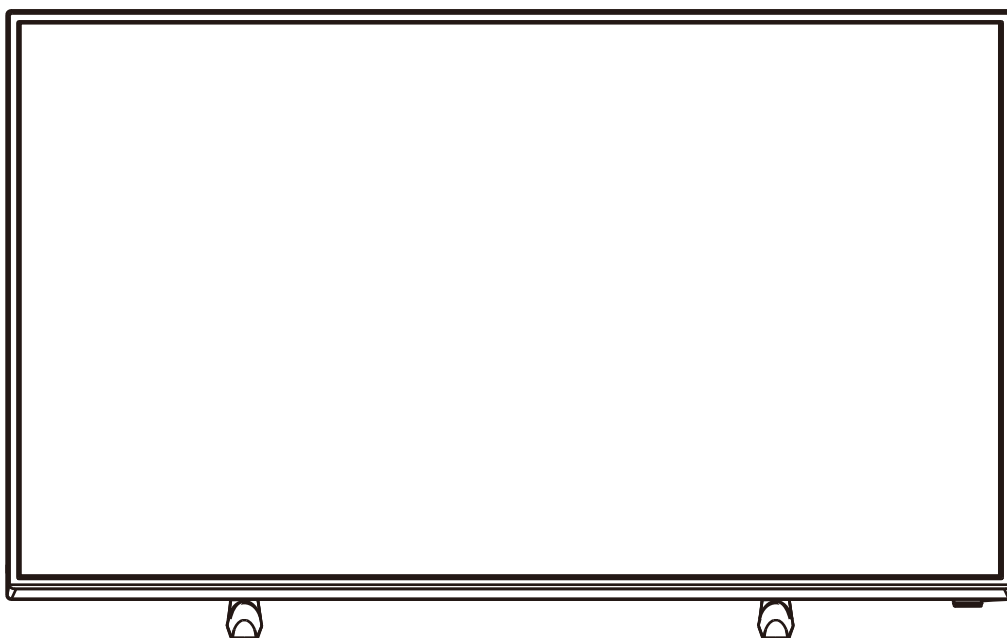


42" 4K ULTRA HD LED TV



User Guide

Contents

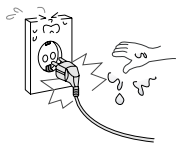
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Power Supply

Warnings

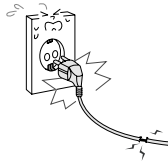
Do not touch the power plug with wet hands.

- Doing so may result in electric shock.



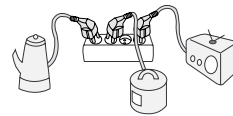
Do not use a damaged power cord or plug or a loose outlet.

- Doing so may result in fire or electric shock.



Do not plug several devices into the same outlet.

- Doing so may cause the outlet to overheat and start a fire.



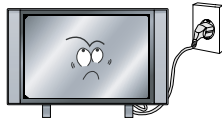
Insert the power plug fully into the outlet.

- A loose or improperly inserted power plug may result in fire.



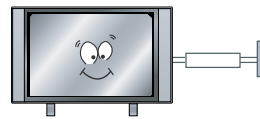
Do not bend the power cord excessively or place heavy objects on it.

- Doing so may result in fire or electric shock.



Be sure to ground the unit.

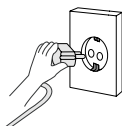
- Failing to do so may lead to electric shock when a short circuit or overload occurs. If necessary, install a ground fault circuit breaker. Never ground to a telephone line, lightning rod, or metal gas pipe. (Doing so may result in fire, electric shock, or other hazards.)



Cautions

When disconnecting the power cord from an AC outlet, always grasp it by the plug.

- Pulling on the cord can damage the internal wire and may result in fire.



Always unplug the unit before cleaning.

- Not doing so may result in fire or electric shock.



The purpose of these precautions is to ensure user safety and prevent property damage.

Be sure to read and observe all safety precautions.



Installation

Warnings

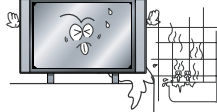
Do not place containers with liquids such as flower vases, soft drink cans, or medicine bottles or small metallic objects on top of the unit.

- If liquid enters the unit or any metal object falls into the unit, it may result in short-circuit, fire, or electric shock.



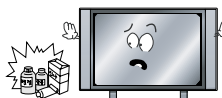
Do not place the unit where it is exposed to rain, excessive moisture or grease.

- Doing so may result in fire, electric shock, malfunction, or deformation.



Do not use or store flammable or combustible materials near the unit.

- Doing so may result in fire or explosion.



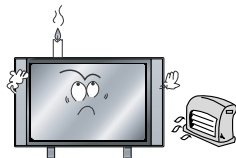
Do not place the unit on an unstable surface, such as a wobbly stand or sloped table, or on any surface whose area is smaller than the bottom area of the unit.

- If a child climbs on the unit, it could topple and fall onto the child, resulting in serious injury to the child or damage to the unit. Place the unit on a flat stable surface.



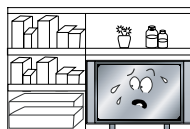
Do not place a burning candle, burning anti-mosquito incense, or lighted cigarette on top of the unit. Do not place the unit near any heat source such as a fireplace or space heater.

- Doing so poses a serious risk of fire.



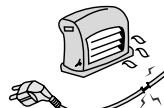
Do not place the unit in a poorly ventilated enclosure, such as a cabinet.

- Doing so poses a serious risk of fire.



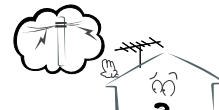
Do not run power cords near heat-producing appliances such as radiators, stoves, or irons.

- The excessive heat could melt the insulation and expose live wires, resulting in fire or electric shock.



Install the antenna away from high-voltage power lines and communication cables and make sure it is installed securely.

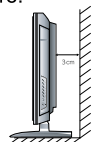
- If the antenna touches a power line, contact with the antenna could result in fire, electric shock, serious injury, or death.



Cautions

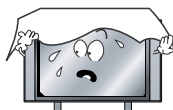
Install the unit at an adequate distance from the wall to ensure sufficient ventilation.

- If the temperature inside the unit rises, it may result in fire.



Do not cover the unit with a tablecloth, curtain, or other material.

- If the temperature inside the unit rises, it may result in fire.



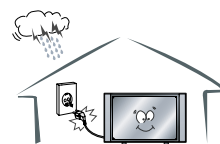
Be sure to place the unit on a level surface.



Warnings

Form a drip loop where the coaxial antenna cable enters your building to prevent rainwater from traveling along the cable and coming in contact with the antenna input terminal.

- If rainwater finds its way inside the unit, it may result in fire or electric shock.



- The following precautions are divided into "Warnings" and "Cautions".

⚠ Warning : Ignoring this precaution may result in death or serious injury.

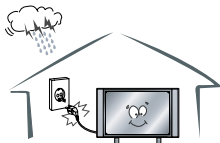
⚠ Caution : Ignoring this precaution may result in injury or property damage.

Use and Maintenance

Warnings

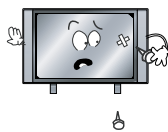
Disconnect the power cord from the wall outlet during an electrical storm.

- Not doing so may result in fire or electric shock.



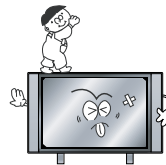
Do not insert any metal objects, such as a screwdriver, paper clip, or bent wire into the ventilation openings or A/V terminals.

- Doing so poses a serious risk of fire or electric shock.



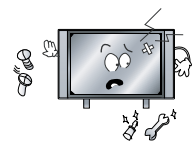
Do not allow children to climb or hang on the unit.

- The unit could topple over onto a child and result in serious injury.



Never disassemble or modify the unit in any way. Do not attempt to service the unit yourself.

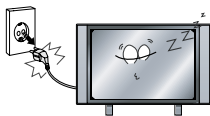
- Doing so may result in fire or electric shock. If the unit requires repair, contact the service center.



Cautions

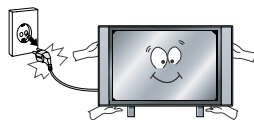
When not using the unit for long periods of time, disconnect the power cord from the wall outlet.

- Dust could accumulate over time on the unit and cause it to generate heat and ignite, or deteriorate insulation, which in turn may result in an electrical fire.



When moving the unit, be sure to turn off the unit and unplug the power cord from the wall outlet.

- Moving the unit with the power cord connected to the outlet may cause damage to the cord, resulting in fire or electric shock.



If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center.

- Failure to do so may result in fire or electric shock.



⚠ Warnings

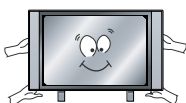
When removing the batteries from the remote control, make sure children do not swallow them. Keep the batteries out of the reach of infants and children.

- If a child has swallowed a battery, seek medical attention immediately.



Always use two or more people to lift or move the unit.

- If the unit is dropped, it could be damaged or otherwise cause injury.



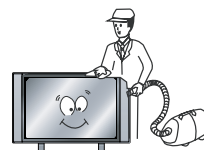
Wipe off any moisture, dirt, or dust on the power plug pins with a clean dry cloth.

- Failure to do so may result in fire or electric shock.



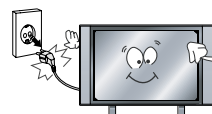
It is advisable to clean the interior of the unit at least once a year. Contact the store of purchase or service center for information.

- Continuing to use the unit without cleaning off the dust build-up inside it may result in fire or electric shock.



Always turn off the unit and unplug the power cord when cleaning the unit. Use a soft dry cloth to clean the unit.

- Never clean with industrial strength polish, wax, benzene, paint thinner, air freshener, lubricant, detergent, or other such chemicals. Also, do not clean with a damp cloth.



Important Safety Instructions

Warnings and Precautions

To prevent any injuries, the following safety precautions should be observed in the installation, use, servicing and maintenance of this equipment.

Before operating this equipment, please read this manual completely, and keep it for future reference.

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Do not clean with strong chemical agents
- 7) The appliance is intended for household use only, and not for commercial or industrial use.
- 8) Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- 9) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 10) Care required with the use of this apparatus in tropical climates. Do not use the appliance under temperatures over 40°C.
- 11) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 12) Only use the attachments/accessories specified by the manufacturer.
- 13) Use only with a stand, or bracket, specified by the manufacturer, or sold with the apparatus.

Important Safety Instructions

- 14) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 15) Do not operate the unit if it is not working normally or has been damaged in anyway.
Turn the unit off, unplug it from the power source and consult service personnel. Do not attempt to service this unit yourself.
- 16) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 17) Do not listen to headphones at high volumes; the excessive sound pressure from earphones can cause hearing loss.
- 18) Keep the player clean and never store it next to a heat source or in dirty, humid or wet places. Keep it out of direct sunlight.
- 19) Press the Player's button gently. Pressing them or the screen too hard can damage the player.
- 20) Do not subject the product to harsh impacts. Do not drop the appliance. This may result in damage to the product.
Do not touch, push or rub the surface of the LCD screen with any sharp or hard objects. When the surface of the LCD screen becomes dusty, wipe it entirely with an absorbent cotton cloth or other soft material like chamois. Do not use acetone, toluene or alcohol to clean the surface of the screen. These chemicals will cause damage to the surface.
- 21) Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

WARNING: To reduce the risk of fire or electric shock, this apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

 CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN  CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK), NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	 The lightning flash with an arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.  The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance. 5B-En
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Apparatus with Class I construction shall be connected to a Mains socket outlet with a protective earthing connection.

WARNING

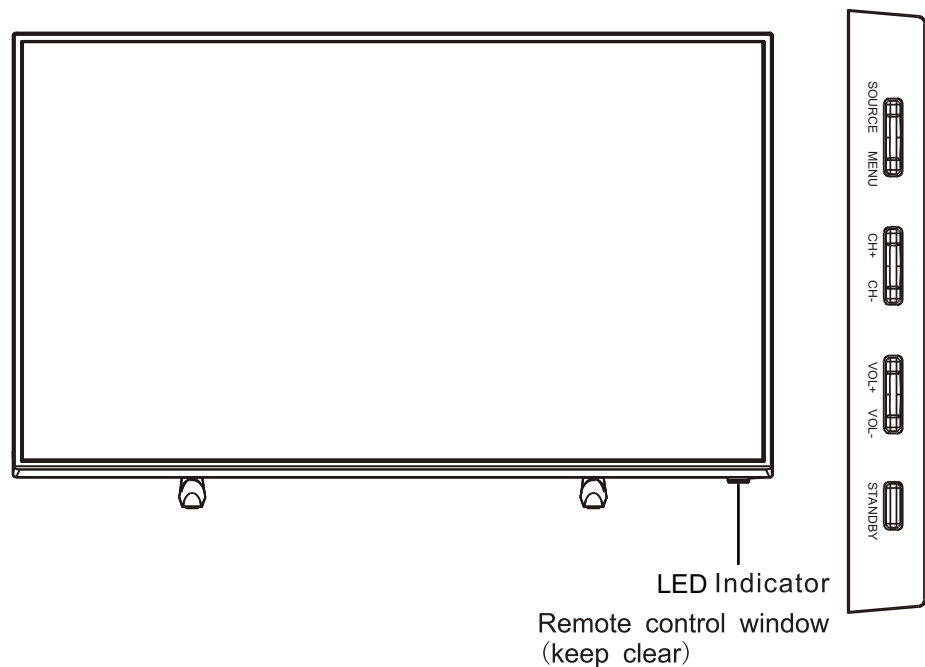
TO PREVENT DAMAGE WHICH MAY RESULT IN FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Caution :

- These servicing instructions are for use by qualified service personnel only.
To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Names of each part

Front View



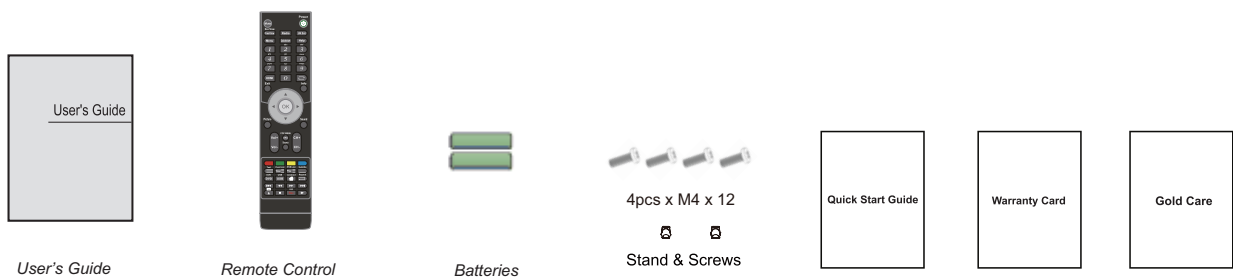
- 1). (IR) Infrared Receiver: Receives IR signals from the remote control.
(Power on/Standby)LED Indicator: Press ψ /I (**POWER**) to turn on and off.

Indicator on(Red)	Standby mode
Indicator on(Green)	Power on mode

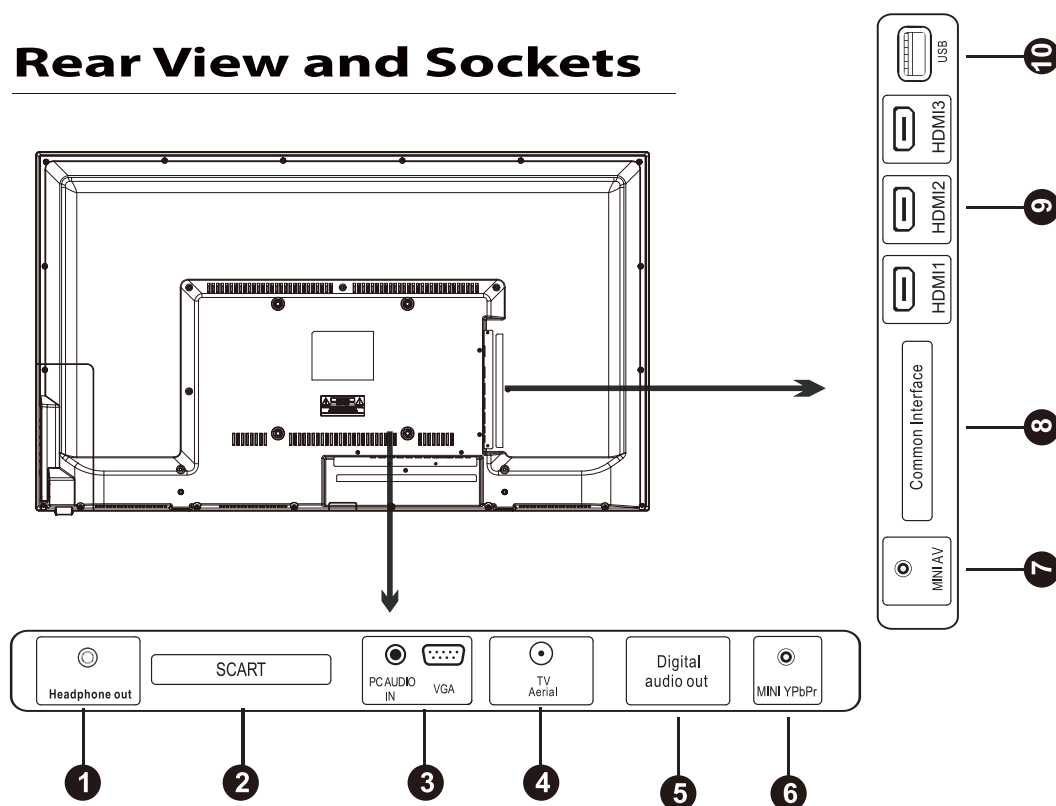
SOURCE: Press to display the input source menu.
MENU: Press to display the OSD menu, press again to exit the menu.
CH+/-: Press to scan through channels.
VOL+/-: Press to adjust the volume.
STANDBY: Turn on/standby the TV set.

Accessories

- The configuration of the components may look different from the following illustration.



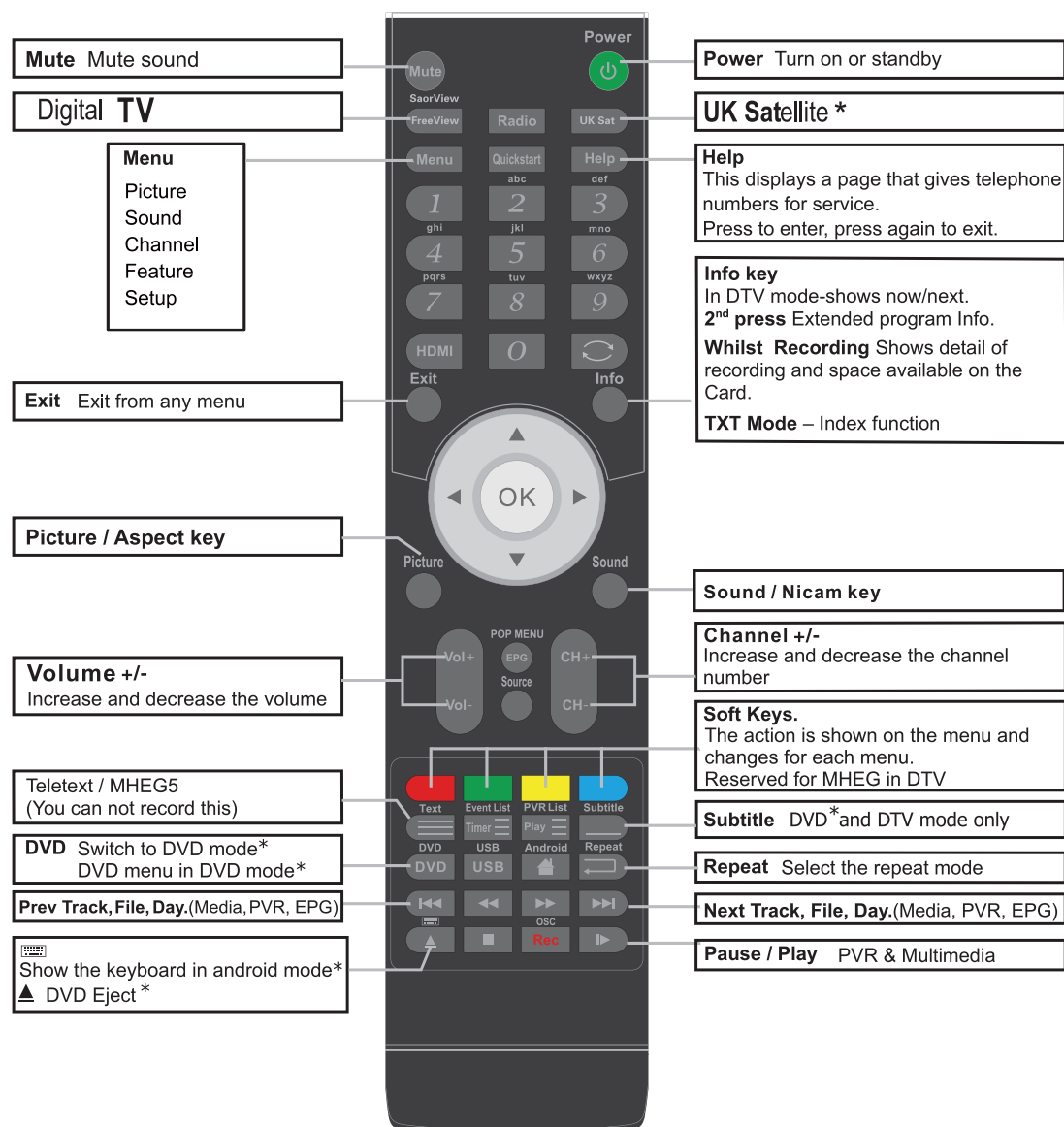
Rear View and Sockets



Socket	Description
1 Headphone out	To connect to the earphones.
2 SCART	To connect to a VCR, DVD Player, or other AV device with a SCART output socket.
3 VGA	To connect to a computer or other devices with a VGA interface.
4 TV Aerial	To connect to the aerial socket on the wall with the RF coaxial cable.
5 DIGITAL AUDIO OUT (COAXIAL)	To connect to the audio socket on the digital/standard 5.1 audio system.
6 MINI YPBPR	To connect to a DVD player, Digital Set-Top-Box, or other AV devices with component (YPbPr) video and audio output sockets.
7 MINI AV	To connect to the Composite VIDEO and AUDIO (L/R) output sockets on external video devices.
8 CI (Common Interface) Slot	Allows the insertion of a Common Access Module.
9 HDMI IN	To connect to a High-Definition (HD) signal output device, such as a set-top box, blu-ray disc player or AV receiver.
10 USB	Allows the insertion of a USB storage device to play video, audio, photo and text files (Media mode) and record DTV programmes on to a USB storage device.

Remote Control

Dependant on the Model of the TV some keys will have no function



*Dependant on Model

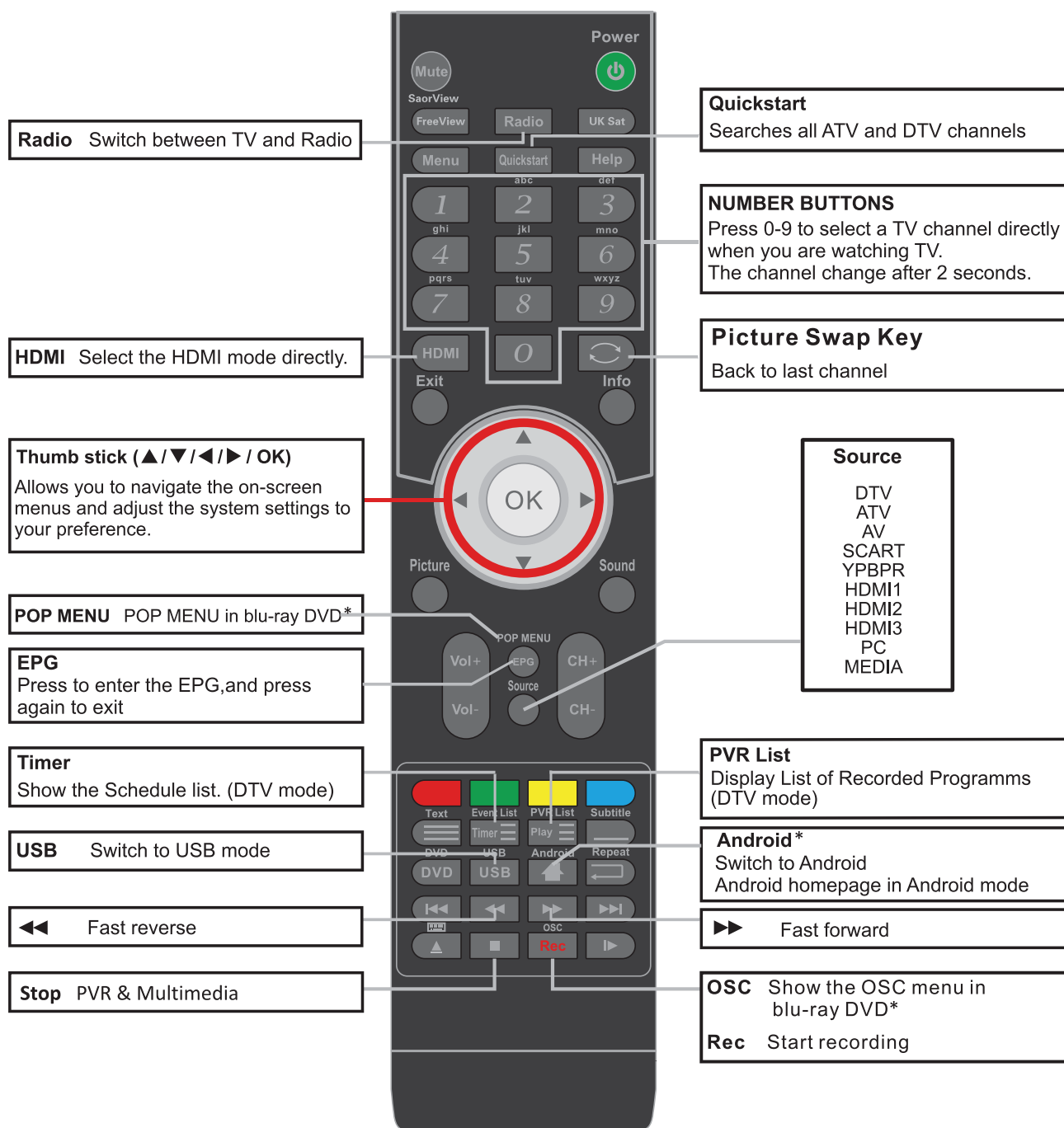
Remote Code:0156

To use your sky remote control with this TV follow the instructions given with the sky remote to programme different codes.

Remote Control

■ Functions of remote control buttons

Dependant on the model of theTV some keys will have no function



*Dependant on Model

Basic Operation

Power on/off

1. Connect to the power supply with the power cord.
2. -To turn on the TV
Press **STANDBY** button on the TV or remote control.
-To turn off theTV
Press **STANDBY** button on the TV or remote control.

Input Source select

Press **INPUT** button on the TV set or remote control to display input source menu, and use **CH+/-** button on the TV set or **^/V** button on remote control to select the input source, press **OK** button on the remote control to enter.

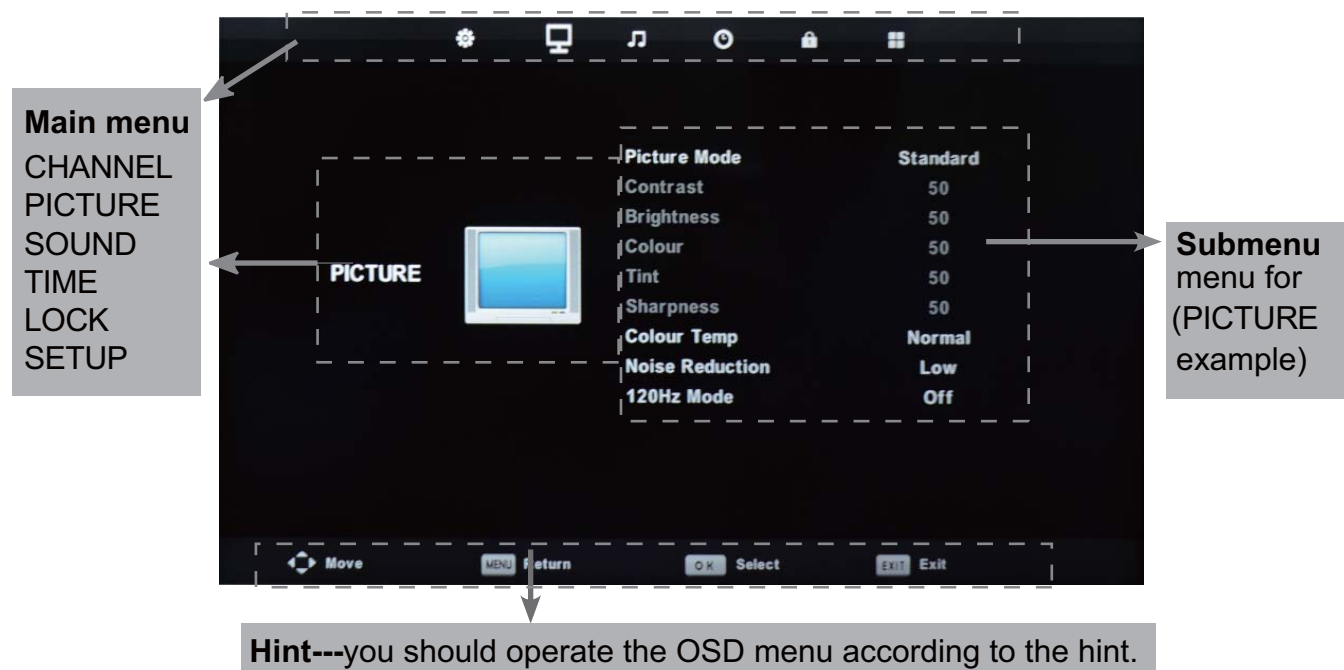
Note: Before you select the input source, make sure the connections are prepared.

Source

DTV
ATV
AV
SCART
YPBPR
HDMI1
HDMI2
HDMI3
PC
MEDIA

Basic OSD Menu operation

Press **MENU** button to display the OSD menu as below:



Use **</>** button to select the main menu, and press **V** button to enter the submenu.
In the submenu, use **^/V** button to select the function item, press **</>** button to adjust/setup, or press **OK** button to enter the submenu.

* (Press **MENU** button to return to the upper menu.)

* (Press **EXIT** button to exit the menu display.)

Note1: Only when you input the suitable signal, the relevant items can be activated

Note2: Please operating the OSD menu according to hint on the bottom of the banner .

OSD Menu

1. CHANNEL menu



Description

Auto Tuning

Press **OK** button to enter the hint menu, and Press **</>** button to select the Tune Type, then press **✓** button, and use **</>** / **✓** / **^** button to select the Country for the TV, then press **OK** button to start auto tuning.

ATV Manual Tuning

Press **OK** button to enter the ATV Manual Tuning menu.

Current CH: Select a Channel for storing the programme.

Color System: Select from PAL , AUTO and SECAM.

Sound System: Select from I, BG, DK

Fine Tune: Press **</>** button to fine-tune.

AFC: Automatic Frequency control ON/OFF.

Search: Press **</>** button to manual search.



DTV Manual Tuning

Press **OK** button to enter the DTV Manual Tuning menu, select a DTV channel, and press **OK** button to start searching.



OSD Menu

Programme Edit

Press **OK** button to enter the Programme Edit menu as the following picture.



Delete: Select a channel and press **RED** button, the program will be deleted.

Rename: Select an ATV channel and press the **GREEN** button to change the name of the channel by $\wedge/\vee/ </>$ buttons. **Note: Rename function does not work in DTV mode.**

Move: Select an ATV channel, and press **YELLOW** button, then you can use $\wedge$ and $\vee$ buttons to change the position of the program, press **YELLOW** again to confirm the change. Press menu to exit and it will automatically save the current set. Note: Move function only works in DTV mode when default country is selected.

Skip: Select a channel and press the **BLUE** button to label the channel, as long as the channel has a skip label it will be skipped when searching through the channels with the CH+/- buttons.

Schedule list (DTV mode only)



Hint---you should operate according to the hint.

Signal Information

Display the digital TV-signal information (DTV mode only).

OSD Menu

2. PICTURE menu



Description

Picture Mode: Choose from Standard, Dynamic, Personal and Mild.

Note: *Contrast, Brightness, Colour and sharpness are only available and can be adjusted in the User mode option in the Picture Mode Settings.*

Contrast: Controls the difference between the brightest and darkest regions of the picture.

Brightness: Controls the overall brightness of the picture.

Colour: Control the color.

Tint: Controls the tint (NTSC mode only).

Sharpness: Increase this setting to see crisp edges in the picture; decrease it for soft edges.

Colour Temperature: Choose from Cool, Normal and Warm.

Noise Reduction: Choose interference noise modes form Off, Low, Middle, High and Default.

120Hz Mode: Turn ON/Off the 120Hz mode.

OSD Menu

3. SOUND menu



Description

Sound Mode: Allows you to select among: Standard, Music, Movie, Sports and Personal.

Treble(Can be adjusted when the sound mode is Personal): Controls the relative intensity of higher pitched sounds.

Bass (Can be adjusted when the sound mode is set to Personal): Controls the relative intensity of lower pitched sounds.

Balance: To adjust the balance of the left and right sound track, or turn off the volume of the left and right sound track.

Auto Volume: Control the volume of the programme automatically when you turn on the function by selecting "On".

SPDIF MODE: Select the spdif mode.

AD Switch: Turn on/off the AD switch.

OSD Menu

4. TIME menu



Description

Clock: Display the time.

Time Zone: Allows you to select the time zone.

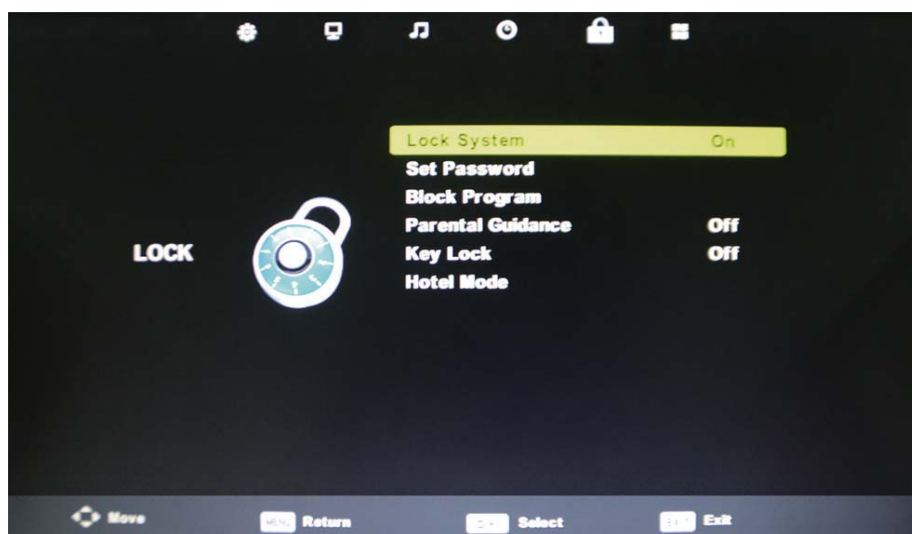
Sleep Timer: Allows you to setup the sleep timer among: 10min, 20min, 30min, 60min, 90min, 120min, 180min, 240min and off.

Auto Standby : According to the latest ERP regulation, this unit will switch off itself automatically if no change in status within the last several 4 hours of operation. You can choose 4H, 6H, 8H, or Never.

OSD Timer: Allows you to select the time for OSD menu displays on the screen.

OSD Menu

5. LOCK menu



Description

Lock System: Turn on/off the Lock System function.

Note: You should enter the code to operate the menu (original code is 1234).

Set Password: Set pin code. If the Pin code has been changed you must enter the present code.

New : Enter the new password.

Confirm: Enter the new password.

Block Program: You must enter the password to view channels that have been locked. Use ∇ and $\wedge$ buttons to select the channel and press the GREEN button on the remote control to lock the channel.



Parental Guidance: Allows you to select the Parental Guidance mode.

Key Lock: Lock the buttons on the TV set when you turn on the function.

OSD Menu

HOTEL MODE

press ▲ ▼ to select Hotel Mode and press OK button and enter the code by the number buttons to enter HOTEL MODE menu(the original password is 0000).



Hotel Mode: Press ▲ ▼ to select Hotel Mode and press ◀▶ to select the ON or OFF.

Source Lock:

press ▲ ▼ to select Source Lock and press ◀▶ to enter Source Lock then press ▲ ▼ to select the source and press ◀▶ to select the ON for prohibiting any external input.



Default Source: if “Hotel Mode ”set to on , select the default source when turn on the TV.

Default Prog: if “Hotel Mode ” set to on and “Default Source” set to ATV , select the default programme when turn on the TV.

Default Volume: Set the default volume when the program is on.

MAX Volume: You can choose the maximum volume limit, the user cannot set a volume level higher.

Import Database: Import all Hotel Settings from the USB device.

Export Database : Export all Hotel Settings to the USB device.

Clear Lock: Clear all the locks above, it means set all the locks to OFF and max volume to 100.

OSD Menu

6. SETUP menu



Description

OSD Language: Allows you to select menu language.

TT Language: Allows you to select teletext language.

Audio Language: Allows you to select audio language.

Subtitle Language: Allows you to select subtitle language.

Hearing Impaired: Turn on/off the Hearing Impaired function.

PVR File System: Setup the PVR file system.

Note: The options PVR File System are described on pages 22 -23.

Aspect Ratio: Choose from 4:3, 16:9, Zoom1, Zoom2, Full Screen(potit to invot).

Blue Screen: Turn on/off the blue screen function when there's no signal.

First Time Installation: Display the First Time Installation menu.

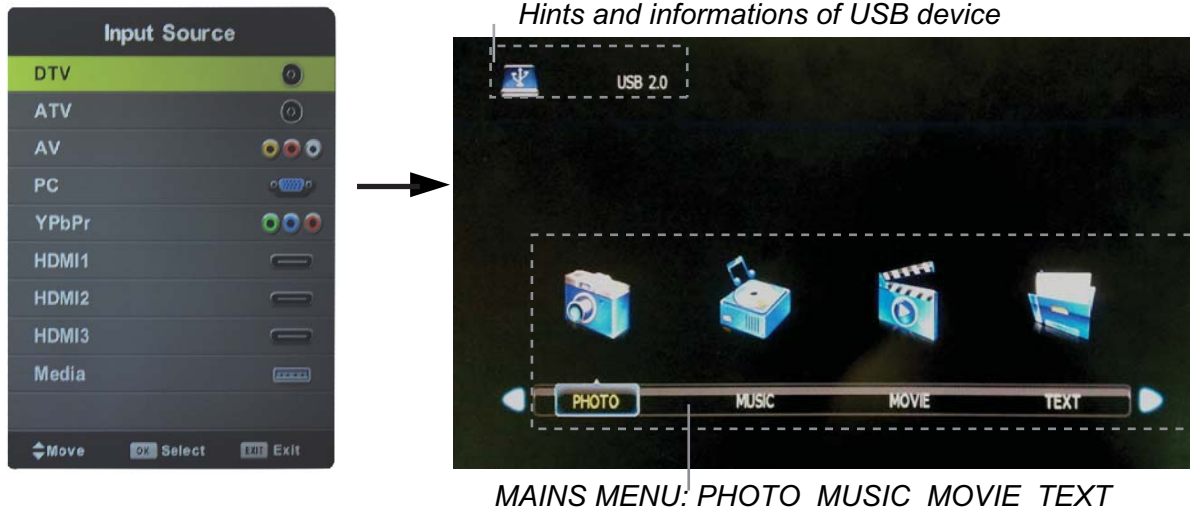
Reset: Press **OK** button to restore factory default.

Software update(USB): Press **OK** button to enter the software update menu.

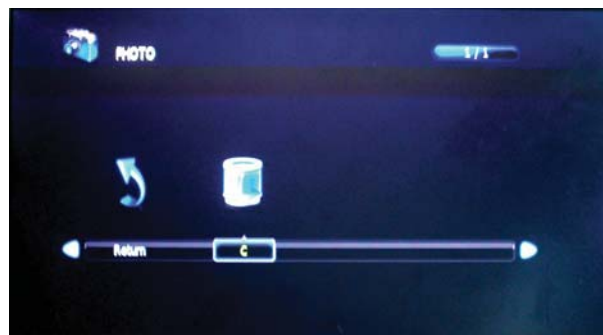
Multimedia Operation

Basic Operation

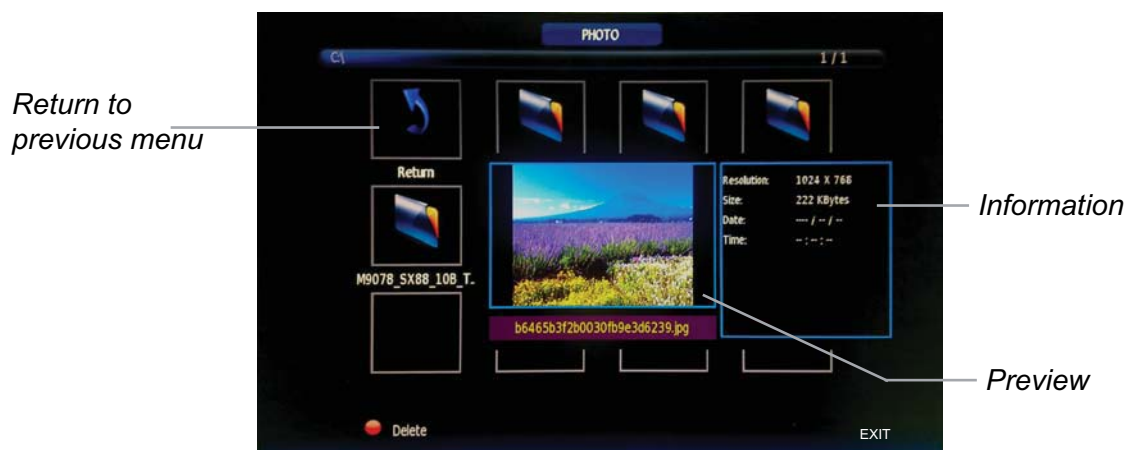
1). Press the INPUT button on the remote control to display the input source menu, select Media source by the </> buttons, and press OK button to enter the Multimedia menu seen below.



2). Select the file type (mains menu) you want to view, and insert USB device, you will find the name of the device display on the screen.



3). Press </> button to select the the USB device, and press OK button to enter.

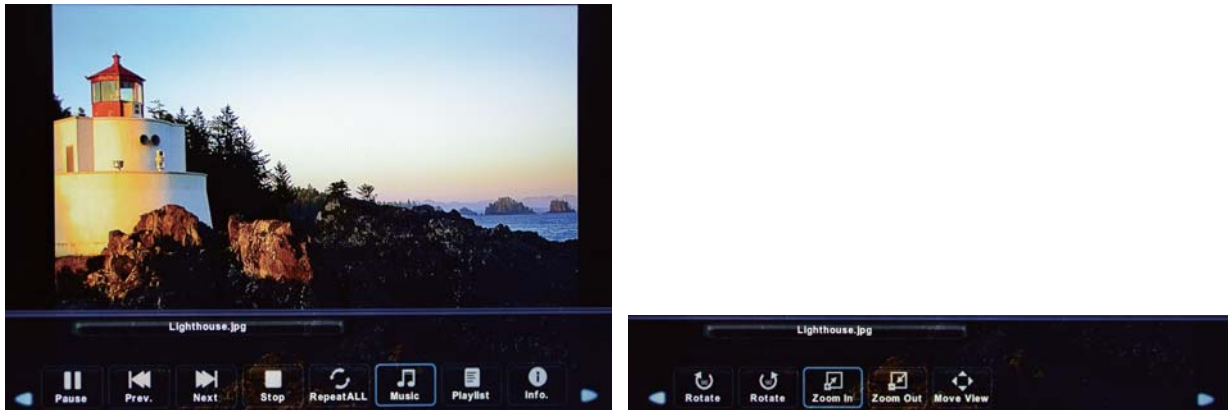


Press </> / ^ / v buttons to select and the OK button to activate the file or open folder. Press **OK** button to play the files in full screen mode. When in full screen mode press the **OK** button to show the option menu on the bottom of the screen or press **■** stop button to return to files. Note: You can press **RED** button on the file to delete the file.

Multimedia Operation

1. Photo

Photo viewing



Press < / > button to select the option on the menu, and press **OK** button to change.

Pause: Play/pause the photo view.

Prev./Next: View the previous/next photo.

Stop: Stop the photo view.

Repeat: Select the repeat mode from Repeat All, Repeat 1, Repeat None.

Music: Play/Pause the music.

Playlist: Display the playlist on the screen and play the file by ^ / v button and OK button, you can press ► button to select “CANCEL”, and press OK button to cancel the list displaying.

Info: Display the information of the file.

Rotate: Rotate the photo clockwise/counterclockwise.

Zoom Out/In: Zoom out/in the photo.

Move View: Move the photo in Zoom in mode.

2. Music

Play the music



Press < / > button to select the option on the menu, and press **OK** button to change.

Pause: Play/pause the music.

FB/FF: Fast backward/fast forward.

Prev./Next: Play the previous/next file.

Stop: Stop the music.

Repeat: Select the repeat mode from Repeat All, Repeat 1, Repeat None.

Mute: Mute the sound.

Playlist: Display the playlist on the screen and play the file by ^ / v button and OK button, you can press ► button to select “CANCEL”, and press OK button to cancel the list displaying or press the “list” button.

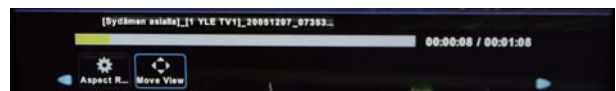
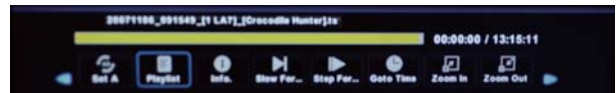
Info: Press “INFO” button to display the information of the file.

Goto Time: Play the music from the time you set.

Multimedia Operation

3. Movie

Play the movie



Press < / > button to select the option on the menu, and press **OK** button to change.

Pause: Play/pause the music.

FB/FF: Fast backward/fast forward.

Prev./Next: Play the previous/next file.

Stop: Stop the movie.

Char Set: Select a suitable character library of the subtitle of the movie that you are viewing such as Western Europe(Windows).

Repeat: Select the repeat mode from Repeat All, Repeat 1, Repeat None.

Set A-B: Select and play the preferable part of the file by setting A and B at the beginning and end. Press **OK** button to cancel.

Playlist: Display the playlist on the screen.

Info: Display the information of the movie.

Slow Forward: Play the movies at slow speed, press ► button to cancel.

Step Forward: Step quickly through the movie by using this option

Goto Time: Program the movie form the time you set.

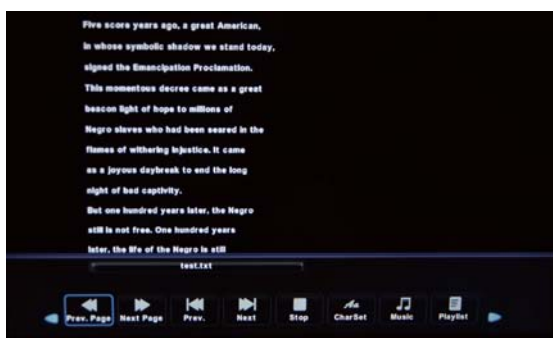
Zoom out/in: Zoom out/in the movie screen.

Aspect Ratio: Select the aspect ratio of the screen display.

Move View: Move the photo in Zoom in mode.

4. Text

View the text



Press < / > button to select the option on the menu, and press **OK** button to change.

Previous/Next page: Turn to previous/next page of the text.

Prev./Next: Turn to previous/next file.

Stop: Stop auto turning pages.

Char Set: Select a suitable character library of the Text file that you are viewing, such as Western Europe (Windows).

Music: Play/pause the music programme.

Playlist: Display the playlist on the screen.

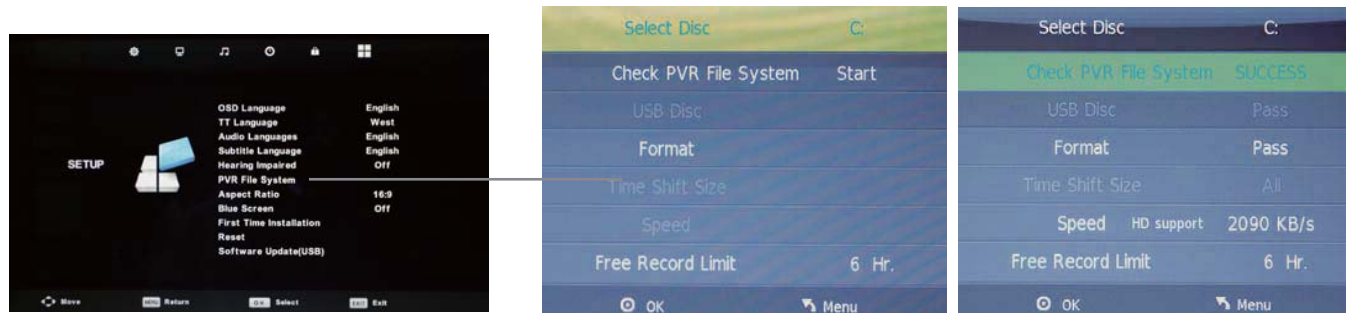
Info: Display the information of the text.

Recording Operation

PVR settings

1. PVR File System

Press the MENU button, select SETUP menu, and select “PVR File System”, then press OK button to enter the setting menu.



Please check whether your USB device works or not before recording.

Select Disc: Select the device for the Record files.

Check PVR File System: Check the system.

USB Disc: Display the USB state.

Format: Format the USB device for PVR operating.

Time Shift Size: Display the size of the USB device (The device has been formatted).

Speed: Display the speed of the USB device (The device has been formatted).

Free Record Limit: Display the Free Record Limit state.

2. Recorder

Press **REC LIST** button on the remote control to display the recorder menu in DTV mode as below.



Note: Select a recorded programme, and press OK button to playback.

Note: You can delete a recorded programme by pressing the **RED** delete button.

Note: You can press </> to choose REC LIST and Schedule List.

Recording Operation

Recording

Record and Time shift function buttons

REC: Press to start recording.

II PAUSE: Press to enter the timeshift mode, press play to play the recording.

■ Stop: Press to stop recording or timeshift.

REC LIST: To display the recorder menu.

1) Recording menu

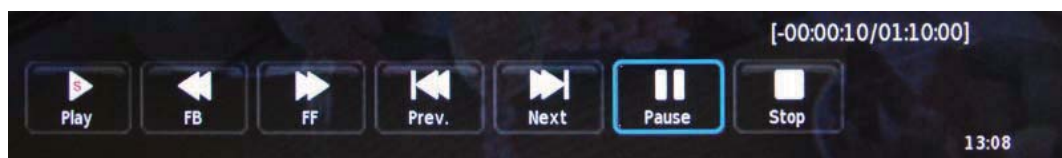
When you press **REC** button in DTV mode, the screen will display the recording menu as below:



- Note:
- a. Display and Exit the navigation menu by pressing the **REC** .
 - b. Press STOP button to exit the recording mode.
 - c. Press PLAY button to play the programme you are recording from the beginning.

2) Timeshift menu

Press **II PAUSE** button to enter the Timeshift mode in DTV mode, and the picture will be paused, the recording will begin.



- Note:
- a. Press **■ STOP** button to exit the Timeshift mode.
 - b. Press **▶ PLAY** button to play the programme you are recording from the beginning.

Maintenance and Service

Simple Troubleshooting

If the display fails or performance dramatically deteriorates, check the display in accordance with the following instructions. Remember to check the peripherals to pin point the source of the failure. If the display still fails to perform as expected, please contact the store where the product was purchased.

No Power

- Check all connections to the TV.
- Press either the power button or the Standby button on the Remote control.

No Picture or Sound

- Ensure that the TV is plugged in and the power is on.
- Ensure that the aerial is connected.
- Try a different program.

Poor Picture Quality

- Check the aerial connections.
- Check that the channel is tuned in properly.
- Adjust the picture settings: Brightness, color, sharpness, contrast, hue.
- Make sure that the TV is not located close to electrical appliances that may emit radio frequency interference.

No colour

- Adjust the color setting.
- Check that the programme is broadcast in color.
- Check that the channel is tuned properly.

TV does not respond to remote control

- Check that there are no obstructions between the remote control and the unit.
- Check that the remote control is within range of the unit.
- Check that the batteries in the remote control are not weak or exhausted.

This TV is for household use and registered as harmless on electromagnetic waves. Therefore, you can use it in every location as well as residential areas.

Specifications

Panel System	42 inch LED Panel
Display Resolution	3840 (H) x 2160 (V) pixels
Television System	PAL / BG / DK / SECAM BG / DK
Brightness	300 cd/m ²
Contrast Ratio	5000:1
Power Source	AC 100-240V~ 50Hz/60Hz
Energy Efficiency Class	A
Screen Size (measured diagonally)	Approx. 106cm(42 inch)
Operating Power Consumption	65W
Average Annual Energy Consumption	95 kWh
Standby Power Consumption	< 0.5W
Operating Temperature	0°C – 40°C
Vesa Wall mounting size / Screw size	200 x 200mm/MB6X10
Speaker Power	8W + 8W
Dimension (W x D x H)without base	947 x 75 x 554 mm
Dimension (W x D x H) with base	947 x 235 x 592 mm
Weight (Net)	8.14Kg

Safety Warnings

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.

Damage

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.
- This unit is designed for indoor use only.

Temperature

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas / electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames

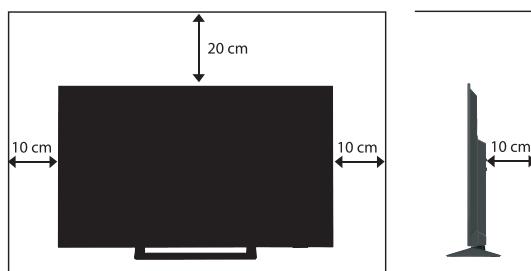
- Never place any type of candle or naked flame on the top of or near the unit.

Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.
- Make sure that there is a gap of at least 10 cm on both sides and a gap of 20 cm at the top.



Safety

- Always disconnect the unit from the mains supply before connecting / disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket during a lightning storm.

Mains Cable

- Make sure the unit or unit stand is not resting on top of the mains cable, as the weight of the unit may damage the mains cable and create a safety hazard.
- If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Interference

- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Optimum viewing

- View the unit in moderate light to prevent eye strain. It is recommended to watch the unit from a distance 3-7 times that of the screen height.

LED screen

- The LED screen is manufactured using high-precision technology. However, some tiny black points and / or bright points (red, blue or green in colour) may constantly appear on the LED screen. These points are generated in the manufacturing process and are normal.

Screen Burn

- A characteristic of Plasma and LED TV Panels is that displaying the same image for a long time may cause a permanent after-image to remain on the screen. This is called screen burn. Most pictures shown on the unit will be constantly moving and fill the screen.
- Examples of images that you need to watch out for are as follows (this is not an all-inclusive list):
 1. **Black Bars:** If black bars appear at the left / right or top / bottom of the screen, it is recommended to change the format so that the picture fills the entire screen.
 2. **TV Channel Logos:** e.g. Shopping channel logos and pricing displays - especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
 3. **Time Displays**
 4. **Teletext:** Do not view a stationary page for long periods of time.
 5. **TV Menus**
 6. **Pause Mode:** Do not leave the screen in pause mode for long periods of time, e.g. when watching videos.
- To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.

Headphones

- Listening to loud sounds for prolonged periods of time may permanently damage your hearing.
- Before putting on headphones, turn the volume down then put the headphones on and slowly increase the volume until you reach a comfortable listening level.

Standby

- The  button on the remote control does not switch off the unit completely. The unit will continue to draw electricity from the mains supply while in standby. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit in standby while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.

Batteries

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.

Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the unit.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure to unplug the unit from the mains socket before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

Important Note

This TV is fitted with the latest ECO friendly power saving technology. If whilst viewing the TV remote control is not used for a period of 4 hours, the Auto Standby feature will operate and power down the TV. A warning message will be displayed to inform you that the TV is about to power down.



Packaging materials are not toys. Please keep away from children. Plastic bags can cause suffocation when pulled over the head.

Waste Electrical Recycling

Correct disposal of Product



This sign indicates that this product may not be disposed of with your regular household waste. The recycling and separate collection of such products is your responsibility. Please drop off the above mentioned waste at a designated place for recycling waste electrical and electronic equipment. If you do not know where to drop off your waste equipment for recycling, please contact your local city office or household waste collection service.



The crossed out wheeled dust bin symbol indicates that batteries and /or accumulators must be collected and disposed of separately from household waste.

If the battery or accumulator contains more than the specified values of lead (Pb), mercury (Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemicals symbols for lead(Pb), mercury (Hg) and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol.



By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please contact your local city office or the shop where you purchased this product.



This appliance complies with European Safety and Electrical directives.

It fulfils the following EU regulations:

EN 55022:2006+A1:2007
EN 55013:2001+A1:2003+A2:2006
EN 61000-3-2:2006+A1:2009+A2:2009
EN 61000-3-3:2008
EN 55024:1998+A1:2001+A2:2003
EN 55020:2007